



# BOROUGH OF WEDNESBURY



# Annual Report

of

Medical Officer of Health

and

Chief Public Health Inspector

1961

# **PUBLIC HEALTH COMMITTEE**

(at 31st December, 1961).

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*Chairman* : Alderman Mrs. E. Price.

*Vice-Chairman* : Councillor E. Brunskill  
(died July, 1961).

Alderman G. W. Price.

„ V. Steed.

Councillor H. Ashby.

„ A. E. Diggett.

„ W. A. Griffiths.

„ J. E. James.

„ L. V. Waldron.

# STAFF OF THE PUBLIC HEALTH DEPARTMENT.

(at 31st December, 1961).

## *Medical Officer of Health :*

H. A. H. SUMMERS, M.B., B.Ch., B.A.O., D.P.H.

*(Six-elevenths of whose time is allotted to the Staffordshire County Council as Medical Officer to their No. 9 Area Health Committee.)*

## *Chief Public Health Inspector :*

F. J. TURNER, M.R.S.I., M.A.P.H.I.

## *Senior Additional Public Health Inspectors :*

J. McKECHNIE, M.A.P.H.I.

*(resigned March, 1961)*

W. CUNNINGHAM.

## *Additional Public Health Inspectors :*

C. D. WHITEHOUSE, M.A.P.H.I.

*(commenced February, 1961).*

M. W. BUNCH, M.A.P.H.I.

*(commenced June, 1961)*

## *Veterinary Surgeon :*

A. J. McVINNIE, M.R.C.V.S.

## *Clerical Staff :*

Mr. R. J. Deeley.

Miss J. Elwell.

Mrs. S. Anson

*(resigned February, 1961).*

Mr. M. Hinks.

Miss E. M. Stokes.

Madam Mayor, and Gentlemen,

I have the honour to present the Annual Report of the Medical Officer of Health for the year 1961, with which is incorporated that of the Chief Public Health Inspector.

The estimated mid-year population of the Borough for 1961, as opposed to the decennial Census findings at a specified moment in time, was recorded as being 34,770. Related to this was the Natural Increase (excess births over deaths), calculated to be 238. Since the total population fell by 50 as compared with the previous year, the small annual outward movement of population referred to in last year's Report was maintained.

Little change was experienced in the number of deaths recorded during the year, the Adjusted Death Rate being 15.4 per thousand of total population, continuing thereby to be substantially above the National figure of 12.0. With regard to the causes of death, various forms of Heart Disease held pride of place with an increased proportion of 32.6% of all deaths, followed by Cancer 19.0%, (no rise in Lung Cancer returns), diseases of the Respiratory System 16.4%, and finally Cerebral Haemorrhage and related conditions 10.0%. It is satisfactory to be able to state that only four deaths by Suicide were recorded during the year, if anything, slightly less than the average for recent years.

The 1961 Birth Rate of 18.0 per thousand total live births was the highest recorded since 1949, the Adjusted Rate of 16.5 still remaining slightly below that for England and Wales (17.1). The number of children failing to survive their first year of life practically doubled since last year, the resultant rate of 27.1 per thousand live births being a little higher than the national average of 21.4. Once again no maternal deaths were attributable to pregnancy or childbirth, the last such tragedy occurring in 1957.

The annual enumeration of statistics relating to such vital matters as birth or death, essential as it is to the national administration, seldom helps to enlighten members of the public on the circumstances in which these supreme events take place. I have in mind particularly the situation regarding births which occurred in 1961, and which were described as having been rather above the average for recent years. Even in so short a period of time as one decade, the proportion of babies born in maternity hospitals has almost doubled, and during the year in question just over two thirds of all births were involved. It might reasonably enough be inferred from this that childbirth had suddenly become an exceedingly hazardous proceeding but, in fact, the normal and natural physical process of reproduction of the species, entrusted in its



creative expression to our womenfolk, fails only infrequently nowadays to be successfully accomplished, due in very great part to the excellent ante-natal care available in one way or another to all expectant mothers. Recent experience has made it quite clear that the increase in hospital confinements is largely due to social conditions, of such a nature that confinement at home is considered either impossible or inadvisable. These include overcrowding or actual lack of space, e.g. married couples renting one room in a house ; problems associated with obtaining help in the house, or for looking after older children during the lying-in period ; and lack of ordinary household amenities. Regarding the last item, the continuing clearance or improvement of unfit houses, and the construction of new houses and blocks of flats should, before many years have passed, lead to its disappearance as a cogent reason for hospital rather than home confinement, but the other items on the list seem likely to persist. This is especially noteworthy in respect of overcrowding, since many of the new arrivals in this country from overseas in recent years are accustomed to a more gregarious way of life, and do not, therefore, adapt themselves easily to our more individual social customs.

With the increasing calls being made upon it as a result of circumstances allied to those just described, the existing maternity hospital accommodation has been required to accept a traffic in human beings which few, if any, of the planners could have visualised, and it has had to make use of such expedients as a reduction of the lying-in period from 14 to 10 days, or less. On occasions it can be as brief as 24 hours, after which mother and child are sent home again to be cared for by a District Midwife. With a rate of turnover of this order, the strain on the nursing staff is tremendous, and it does introduce a doubt concerning the need for sending women to hospital for so short a stay as one or two days. If the principal reasons for admission are social and not medical, it must follow that with fewer patients of this type, the work of the hard-pressed nursing staffs might be substantially eased, and more attention given to nursing mothers over a longer period in hospital.

The problem presented is immensely difficult, and there are at least two ways in which it could be approached. To my way of thinking, the one having the greater appeal is that of endeavouring to deal with the situation at its place of origin, i.e. within the community in which the expectant mother resides. For example, where the main problem to be faced in home confinements is the care of the mother and home during the day while the father is at work, the Home Help Service can be of great assistance, but with increasing numbers of home deliveries it is clear that full-scale help of this order may not always be available or, for that matter, really necessary. In suitable instances, therefore, it would seem

reasonable to suggest that a "Meals on Wheels" Service might be adapted or extended to include women in such circumstances and, perhaps, a short-term laundering service on a similar basis might also be devised if a genuine need was proved. In cases where home delivery is out of the question it would surely not be inappropriate for a suitable place to be provided by the Local Authority, e.g. an apartment in a block of flats, to which expectant mothers could go when the baby was due, there to be attended by a midwife or a doctor as though at home, and under conditions which should invariably be eminently satisfactory for the purpose. It is calculated that a proportion of one or two beds for every 500 births per annum would be quite sufficient, and although it is expected that a number of problems of detail would have to be overcome before it could be put into operation it does seem absurd that women whose pre-natal condition is normal have little alternative at present but to be sent to so elaborately equipped a place as a maternity hospital, which has been designed to deal with the complications which sometimes arise during the course of child birth.

The other method of dealing with this problem of our time is the less imaginative and much more costly one of providing more maternity hospital beds throughout the country as a whole. Many arguments are being put forward in support of such a scheme, including the notable contention that there would be a marked reduction in the incidence of stillbirths and deaths under one week after birth if the majority of confinements were to take place in hospital. On looking into these statistics for Wednesbury and by comparing the ten years, 1942-1951 when relatively few births occurred in hospital, with the years 1952-1961 during which the situation regarding confinements underwent a dramatic transformation, it was discovered that the average proportion annually of such profitless pregnancies declined only from 4.4% to 3.7%. Somewhat paradoxically, in the year 1961, with almost 70% hospital confinements, the proportion rose to 4.3% of all births. We must presume that the "Powers That Be" took all aspects into account in their deliberations, but, nevertheless, according to a recent Government White Paper they are determined to increase by one-third the total number of maternity hospital beds by 1975, so that by that date there will be enough hospital accommodation for 70% of all births.

Granted that there is a growing need for efficient, up-to-date institutional accommodation in some less fortunate parts of the country, it is profoundly to be hoped that we are not to be presented with a National Maternity Service after a "Brave New World" pattern, operating impersonal, ultra-modern units of stainless steel and plastic, fully automated, no doubt, to offset an inadequate

recruitment of midwives and other staff, their streamlined efficiency marred only by the anachronism of women still having to be present at the birth of their babies.

In the slum clearance programme, although no public local inquiries into Council Proposals were held during the year, demolition of unfit properties continued and altogether 170 dwellings came down. Offsetting this 334 Local Authority and 23 Private Enterprise houses were erected by 31st December, 1961.

In conclusion, I wish to express my thanks to the Council in general, to the Chairman and Members of the Public Health Committee in particular, for their continuing interest and encouragement throughout the year, also to all members of the staff of the Public Health Department, and all other officers and members of other departments, in fact, to anyone who has had a contribution to make in any way towards the compilation of this Report.

I have the honour to be,

Your obedient Servant,

A handwritten signature in dark ink, appearing to read 'J. M. Summers'. The signature is written in a cursive, slightly stylized hand. Below the signature is a short, horizontal, slightly curved line.

*Medical Officer of Health.*

Public Health Department,  
21, Victoria Street,  
Wednesbury.

October, 1962.



**SECTION A.**  
**SUMMARY OF VITAL STATISTICS, 1961.**

|   |    |    |    |    |    |    |                    |
|---|----|----|----|----|----|----|--------------------|
| Area (in acres)   | .. | .. | .. | .. | .. | .. | 2,025              |
| Registrar- General's Estimate of Population Mid 1961                    | .. |    |    |    |    |    | 34,770             |
| Population Census 1961  | .. | .. | .. | .. | .. |    | 34,511             |
| Number of Inhabited Houses (end of 1961, according to the Rate Books :— |    |    |    |    |    |    |                    |
| (i) Council Houses  | .. | .. | .. | .. |    |    | 5,378              |
| (ii) Other Houses   | .. | .. | .. | .. |    |    | 5,009              |
|   |    |    |    |    |    |    | <hr/> 10,387 <hr/> |
| Rateable Value  | .. | .. | .. | .. | .. | .. | £440,294           |
| Sum represented by a penny rate for year 1961/1962                      | .. |    |    |    |    |    | £1,780             |

**Live Births.** (Rate per 1,000 total population).

|              | <i>Male.</i>           | <i>Female.</i>         | <i>Total.</i>          | <i>Rate.</i> | <i>Rate for Borough<br/>England &amp; Wales. 1960.</i> |      |
|--------------|------------------------|------------------------|------------------------|--------------|--|------|
| Legitimate   | <b>304</b>             | <b>293</b>             | <b>597</b>             |              |  |      |
| Illegitimate | <b>13</b>              | <b>17</b>              | <b>30</b>              |              |  |      |
|              | <hr/> <b>317</b> <hr/> | <hr/> <b>310</b> <hr/> | <hr/> <b>627</b> <hr/> | <b>18.03</b> | <b>17.4</b>  | 17.1 |

**Illegitimate Live Births as Percentage of Total Live Births (by sexes)**

|              |                |              |
|--------------|----------------|--------------|
| <i>Males</i> | <i>Females</i> | <i>Total</i> |
| 4.1          | 5.4            | 4.7          |

**Still Births.** (Rate per 1,000 live and still births).

|   | <i>Male.</i>          | <i>Female.</i>       | <i>Total.</i>         | <i>Rate.</i> | <i>Rate for Borough<br/>England &amp; Wales. 1960.</i> |      |
|---|-----------------------|----------------------|-----------------------|--------------|--|------|
| Legitimate                              | <b>12</b>             | <b>5</b>             | <b>17</b>             |              |  |      |
| Illegitimate                            | <hr/> <b>12</b> <hr/> | <hr/> <b>5</b> <hr/> | <hr/> <b>17</b> <hr/> | <b>26.4</b>  | <b>18.7</b>  | 13.3 |
| <b>Total Births</b><br>(live and still) | <b>329</b>            | <b>315</b>           | <b>644</b>            |              |  |      |



**Deaths of Infants under one year of age.**

|              | <i>Males</i> | <i>Fe-<br/>males</i> | <i>Total</i> | <i>Rate<br/>per<br/>1,000<br/>Live<br/>Births.</i> | <i>Rate<br/>per<br/>1,000<br/>Legit.<br/>Live<br/>Births.</i> | <i>Rate<br/>per<br/>1,000<br/>Illegit.<br/>Live<br/>Births.</i> | <i>Rate per<br/>1,000<br/>Live<br/>Births<br/>England<br/>&amp; Wales.</i> |
|--------------|--------------|----------------------|--------------|--|---|---|--|
| Legitimate   | <b>8</b>     | <b>9</b>             | <b>17</b>    |  |   |   |  |
| Illegitimate | —            | —                    | —            |  |   |   |  |
| Total        | <b>8</b>     | <b>9</b>             | <b>17</b>    | <b>27.1</b>  | <b>28.4</b>   | <b>0.0</b>  | <b>21.4</b>  |

**Neo-Natal Mortality.** (Deaths under four weeks—Rate per 1,000 live births).

|                 | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> | <i>Rate.</i> | <i>Rate for<br/>England<br/>&amp; Wales.</i> |
|-----------------|---------------|-----------------|---------------|--------------|--|
| Legitimate ..   | <b>6</b>      | <b>7</b>        | <b>13</b>     |              |  |
| Illegitimate .. | —             | —               | —             |              |  |
| Total ..        | <b>6</b>      | <b>7</b>        | <b>13</b>     | <b>20.7</b>  | <b>15.5</b>                                  |

**Early Neo-Natal Mortality.** (Deaths under one week per 1,000 Live Births).

| <i>Males.</i> | <i>Females.</i> | <i>Total.</i> | <i>Rate.</i> |
|---------------|-----------------|---------------|--------------|
| <b>6</b>      | <b>5</b>        | <b>11</b>     | <b>16.7</b>  |

**Perinatal Mortality** (combined Still Births and Deaths under one week per 1,000 total live and still births).

| <i>Total.</i> | <i>Rate.</i> |
|---------------|--------------|
| <b>28</b>     | <b>43.4</b>  |

**Maternal Mortality** (Rate per 1,000 live and still births).

|   | <i>Rate.</i> | <i>Rate for<br/>England<br/>&amp; Wales.</i> | <i>Borough<br/>Rate for<br/>1960.</i> |
|---|--------------|--|---------------------------------------|
| Number of Women dying during, in, or in consequence of Pregnancy Childbirth or Abortion | <b>Nil</b>   | <b>0.0</b>                                   | <b>0.33</b>                           |
|   |              |  | <b>0.0</b>                            |

**Deaths.** (Rate per 1,000 total population.)

|            | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> | <i>Rate.</i> | <i>Rate for<br/>England<br/>&amp; Wales.</i> | <i>Borough<br/>Rate for<br/>1960.</i> |
|------------|---------------|-----------------|---------------|--------------|--|---------------------------------------|
| All Causes | <b>108</b>    | <b>181</b>      | <b>389</b>    | <b>11.18</b> | <b>12.0</b>                                  | 11.05                                 |

**Death Rate from Specified Causes.**

|                                     | <i>Number.</i> | <i>Rate per 1,000<br/>Population.</i> |
|-------------------------------------|----------------|---------------------------------------|
| From Cancer (all ages) .. ..        | <b>74</b>      | <b>2.14</b>                           |
| From Measles (all ages) .. ..       | <b>2</b>       | <b>0.05</b>                           |
| From Whooping Cough (all ages) ..   | —              | <b>0.0</b>                            |
| From Diarrhoea (under two years) .. | —              | <b>0.0</b>                            |

**Social Conditions.**

The chief industries are iron and steel manufacture, tube manufacture, hot drop stamping, construction steelwork, railway carriage building, edge tool manufacture, electrical engineering, iron foundering, and kindred trades.

Mr. V. E. Brian, Manager of the Wednesbury Employment Exchange, has kindly given me the following figures, as an approximate indication of the numbers employed in the industries quoted from information available at the exchange of National Insurance Cards in June, 1961 :—

|                                     | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> |
|-------------------------------------|---------------|-----------------|---------------|
| Food and Drink Manufacture .. ..    | 439           | 142             | 581           |
| Metal Manufacture .. ..             | 6,210         | 961             | 7,171         |
| Engineering and Electrical Goods .. | 870           | 402             | 1,272         |
| Vehicles .. ..                      | 527           | 41              | 568           |
| Miscellaneous Metal Goods .. ..     | 3,284         | 2,217           | 5,501         |
| Clothing and Footwear .. ..         | 28            | 156             | 184           |
| Bricks, etc. .. ..                  | 306           | 125             | 431           |
| Timber, Furniture, etc. .. ..       | 223           | 82              | 305           |
| Construction .. ..                  | 712           | 24              | 736           |
| Gas and Water .. ..                 | 297           | 39              | 336           |
| Transport, etc. .. ..               | 299           | 37              | 336           |
| Distributive Trades .. ..           | 457           | 420             | 877           |
| Professional Services .. ..         | 289           | 724             | 1,013         |
| Miscellaneous Services .. ..        | 217           | 609             | 826           |
| Public Administration .. ..         | 251           | 89              | 340           |
| Grand Totals .. ..                  | 14,527        | 6,186           | 20,713        |

Numbers registered as unemployed on 12/12/1961 :—

|                     |    |    | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> |
|---------------------|----|----|---------------|-----------------|---------------|
| Wholly Unemployed   | .. | .. | 97 (36)       | 31 (10)         | 128 (46)      |
| Temporarily Stopped | .. | .. | 76 (48)       | — (2)           | 76 (50)       |
|                     |    |    | 173 (84)      | 31 (12)         | 204 (96)      |

(N.B.—The figures in brackets are those for the previous year, for comparison.)

## CAUSES OF DEATH DURING THE YEAR 1961.

| Causes of Death.                              | Males | Fe-<br>males | Total | Totals for Previous Years. |      |      |      |      |
|---|-------|--------------|-------|----------------------------|------|------|------|------|
|   |       |              |       | 1956                       | 1957 | 1958 | 1959 | 1960 |
| Tuberculosis :                                |       |              |       |                            |      |      |      |      |
| Respiratory ..                                | 1     | —            | 1     | 8                          | 4    | 8    | 2    | 4    |
| Other .. ..                                   | —     | 1            | 1     | —                          | 1    | —    | —    | —    |
| Syphilis .. ..                                | —     | —            | —     | —                          | 1    | —    | —    | —    |
| Diphtheria .. ..                              | —     | —            | —     | —                          | —    | —    | —    | —    |
| Whooping Cough ..                             | —     | —            | —     | —                          | 1    | —    | —    | —    |
| Meningococcal Infectn.                        | —     | —            | —     | 1                          | 1    | —    | 1    | —    |
| Acute Poliomyelitis                           | —     | —            | —     | —                          | —    | —    | —    | —    |
| Measles .. ..                                 | —     | 2            | 2     | —                          | —    | —    | 1    | —    |
| Other Infective and<br>Parasitic Diseases     | 1     | 1            | 2     | —                          | —    | 3    | —    | 1    |
| Malignant Neoplasm :                          |       |              |       |                            |      |      |      |      |
| Stomach .. ..                                 | 9     | 5            | 14    | 11                         | 15   | 9    | 9    | 15   |
| Lung and Bronchus                             | 17    | 1            | 18    | 18                         | 13   | 15   | 16   | 18   |
| Breast .. ..                                  | —     | 8            | 8     | 3                          | 8    | 2    | 4    | 8    |
| Uterus .. ..                                  | —     | 3            | 3     | 3                          | 2    | 3    | 1    | 2    |
| Other malignant and<br>lymphatic neoplasms    | 18    | 13           | 31    | 32                         | 25   | 29   | 29   | 34   |
| Leukaemia, aleukaemia                         | 1     | —            | 1     | 1                          | 3    | 2    | 3    | 2    |
| Diabetes .. ..                                | 2     | 3            | 5     | 1                          | 4    | 1    | 2    | 5    |
| Vascular lesions of the<br>nervous system ..  | 12    | 27           | 39    | 44                         | 34   | 45   | 55   | 62   |
| Coronary disease —<br>angina .. ..            | 38    | 19           | 57    | 38                         | 38   | 53   | 55   | 48   |
| Hypertension with<br>heart disease ..         | 2     | 2            | 4     | 16                         | 8    | 7    | 4    | 5    |
| Other heart disease ..                        | 25    | 41           | 66    | 62                         | 52   | 59   | 49   | 51   |
| Other circulatory<br>disease .. ..            | 4     | 3            | 7     | 5                          | 12   | 13   | 11   | 13   |
| Influenza .. ..                               | 2     | 2            | 4     | 4                          | 3    | —    | 13   | 5    |
| Pneumonia .. ..                               | 10    | 7            | 17    | 12                         | 20   | 17   | 18   | 17   |
| Bronchitis .. ..                              | 26    | 10           | 36    | 39                         | 30   | 27   | 25   | 31   |
| Other diseases of<br>respiratory system       | 6     | 2            | 8     | 5                          | 4    | 5    | 4    | 3    |
| Ulcer of Stomach and<br>duodenum .. ..        | 5     | 3            | 8     | 2                          | 5    | 9    | 6    | 4    |
| Gastritis, enteritis and<br>diarrhoea .. ..   | —     | 2            | 2     | —                          | 2    | 2    | 1    | 1    |
| Nephritis & Nephrosis                         | 1     | —            | 1     | 7                          | 4    | 3    | 3    | 4    |
| Hyperplasia of prostate                       | —     | —            | —     | 4                          | 2    | 4    | 2    | 4    |
| Pregnancy, childbirth,<br>abortion .. ..      | —     | —            | —     | —                          | 1    | —    | —    | —    |
| Congenital Malforma-<br>tions .. ..           | 2     | —            | 2     | 7                          | 4    | 8    | 4    | 3    |
| Other defined and ill-<br>defined diseases .. | 12    | 16           | 28    | 28                         | 28   | 24   | 26   | 21   |
| Motor vehicle accidents                       | 7     | 4            | 11    | 3                          | —    | 3    | 3    | 9    |
| All other accidents ..                        | 5     | 4            | 9     | 10                         | 5    | 9    | 7    | 8    |
| Suicide .. ..                                 | 2     | 2            | 4     | 7                          | 6    | 4    | 4    | 9    |
| Homicide and opera-<br>tions of war ..        | —     | —            | —     | 1                          | 1    | —    | —    | —    |
| TOTALS .. ..                                  | 208   | 181          | 389   | 372                        | 337  | 364  | 358  | 385  |



## CAUSES OF DEATH UNDER ONE YEAR OF AGE, YEAR 1961.

| Age.                    | Disease of<br>Respiratory<br>System. | Acci-<br>dental<br>Death. | Congenital<br>Malforma-<br>tions. | Cerebral<br>Haemorr-<br>hage. | Atelec-<br>tasis. | Pre-<br>maturity. | Acute<br>Enceph-<br>litis. | TOTAL. |
|-------------------------|--------------------------------------|---------------------------|-----------------------------------|-------------------------------|-------------------|-------------------|----------------------------|--------|
| Under 24 hours ..       | —                                    | —                         | —                                 | 2                             | 3                 | 2                 | —                          | 7      |
| 24 hours to one week .. | —                                    | —                         | —                                 | 2                             | 1                 | 1                 | —                          | 4      |
| 1 week to 1 month ..    | 1                                    | —                         | —                                 | —                             | —                 | —                 | —                          | 1      |
| Under 2 months ..       | 1                                    | —                         | 2                                 | —                             | —                 | —                 | —                          | 3      |
| Under 3 months ..       | —                                    | —                         | —                                 | —                             | —                 | —                 | 1                          | 1      |
| Under 1 year ..         | —                                    | 1                         | —                                 | —                             | —                 | —                 | —                          | 1      |
| TOTALS..                | 2                                    | 1                         | 2                                 | 4                             | 4                 | 3                 | 1                          | 17     |

## **SECTION B.**

### **GENERAL PROVISION OF HEALTH SERVICES.**

(as at 31st December, 1961).

A number of environmental Health Services are provided by Staffordshire County Council under the National Health Service Act, 1946. For the purpose of administering these services, the County has been subdivided into nine areas, the Borough of Wednesbury forming part of, and giving its name to, Area No. 9. Included in this, the largest area is the Borough of Bilston, and the Urban Districts of Willenhall, Darlaston and Wednesfield, the total population involved now standing at 155,670. A specific Area Health Committee has now convened to supervise the environmental services which are listed below, and the Borough is represented by three members. Your Medical Officer also serves in the capacity of Medical Officer to the Area Committee.

#### **Ambulance Service.** Section 27).

A 24-hour service is based on Richards Street Station, Darlaston (Tel. James Bridge 1591/2, and Ambulance movements are now controlled by radio from the station at Tipton.

#### **Ante-Natal Clinics.** (Section 22).

King's Hill (School Street)    1st and 3rd Wednesday, 2-15 p.m.

Mesty Croft (Alma Street)    2nd and 4th Tuesdays, 2-15 p.m.

#### **Health Visiting Services.** (Section 24).

Health Visitors are employed in the District by Staffordshire County Council for advice and instruction both in the home and at Infant Welfare Clinics.

#### **Home Help Service.** (Section 29).

A number of women are employed for the purpose of assistance in the home during certain adverse conditions and a scale of charges for the service is applied according to financial circumstances. This service is operated from 20, Hydes Road, Wednesbury, (Tel. WED 0961).

**Home Nursing Service.** (Section 25).

Several fully-qualified District Nurses are employed by the County Council for general nursing duties in the home, as required by General Practitioners, or following discharge from hospital.

**Immunisation and Vaccination.** (Section 26).

Protective treatment against Smallpox, Diphtheria, Whooping Cough, and Poliomyelitis is available at Infant Welfare Centres and from General Practitioners.

**Infant Welfare Centres.** (Section 22).

Three Infant Welfare Centres are maintained within the Borough by Staffordshire County Council, these being :—

|                             |       |  |
|-----------------------------|-------|--|
| Albert Street               | .. .. | Mondays and Thursdays, 2-15 p.m.           |
| King's Hill (School Street) |       | Thursdays and Tuesdays, 2-15 p.m.          |
| Mesty Croft (Alma Street)   |       | Mondays, Wednesdays and Fridays, 2-15 p.m. |

**Midwifery.** (Section 23).

Confinements in hospital arranged by Clinics and private doctors if on medical grounds ; through Ante-Natal Clinics, if on social grounds. Domiciliary births, and care during the latter part of the puerperium, if discharged from hospital at an early date, are the duty of fully qualified midwives provided by Staffordshire County Council.

**Prevention of Illness, Care and After-Care.** (Section 28).

This is mainly carried out by a Social Worker for the district provided by Staffordshire County Council who deals with convalescent treatment, assistance with clothing, extra food, and so on. Care of the aged and infirm is also partly the concern of the Area Welfare Officer.

**Other Health Services provided include :**

**Public Health Laboratory Service,** Martin Street, Stafford.

Director : E. M. Mackay-Scollay, M.B., B.S.

(Tel. Stafford 4377).

**Chemical Analysis,** Chemical Laboratory, County Buildings, Stafford.

County Analyst : A. Houlbrook, Esq., M.Sc., F.R.I.C.

(Tel. Stafford 51141).

**Tuberculosis,** Chest Clinic, Church Street, Wednesbury.

Chest Physician : Doctor Elizabeth Frew.

(Tel. WED 0322).

**Venereal Diseases.**

Special Clinics at Manor Hospital, Walsall, and Guest Hospital, Dudley.



## SECTION C.

### SANITARY CIRCUMSTANCES IN THE AREA.

#### Water Supply.

Mr. R. H. Taylor, B.Sc., M.I.C.E., Engineer-in-Chief, the South Staffordshire Waterworks Company, within whose statutory area the Borough of Wednesbury falls, has given me the following report in respect of the year 1961 :—

- (i) The water supply to the area has been satisfactory in (a) quality, and (b) quantity.
- (ii) The supply to the Borough of Wednesbury is derived from the Barr Beacon and Hednesford systems. The Barr Beacon system consists of five pumping stations and the Hednesford system of nine pumping stations. These pumping stations are examined regularly and frequently, both bacteriologically and chemically, and where treatment is installed, both before and after treatment. Regular samples are taken within the Borough boundaries at Wednesbury Reservoir, the Waterman's house, Wednesbury and Wood Green Repumping Station.

During 1961, 15 samples from Wednesbury Reservoir and 28 from Wood Green Repumping Station were all free from coliform bacteria. 15 out of 16 samples from the Waterman's house were free from coliform bacteria.

The samples were also examined chemically, the average results of the samples from the Waterman's house being :—

|   |    |      |                   |   |   |
|---|----|------|-------------------|---|---|
| pH .. .. .                                  | .. | 7.1  |                   |   |   |
| Alkalinity (CaCO <sub>3</sub> ) ..          | .. | 102  | parts per million |   |   |
| Chlorides (cl) .. ..                        | .. | 29.3 | „                 | „ | „ |
| Ammoniacal Nitrogen (N)                     |    | .006 | „                 | „ | „ |
| Albuminoid Nitrogen (N)                     |    | .091 | „                 | „ | „ |
| Oxidised Nitrogen (N) ..                    | .. | 2.5  | „                 | „ | „ |
| Oxygen absorbed (3 hr. at 27 deg. C.) .. .. | .. | .99  | „                 | „ | „ |
| Temporary Hardness ..                       | .. | 97   | „                 | „ | „ |
| Permanent Hardness ..                       | .. | 96   | „                 | „ | „ |
| Total Hardness .. ..                        | .. | 192  | „                 | „ | „ |

|                            |    |    |     |     |                   |
|----------------------------|----|----|-----|-----|-------------------|
| Iron (Fe)                  | .. | .. | ..  | .09 | parts per million |
| Manganese (Mn)             | .. | .. |     | .62 | „ „ „             |
| Poisonous Metals (Cu & Pb) |    |    | Nil |     | „ „ „             |
| Free Cl                    | .. | .. | ..  | .01 | „ „ „             |

(iii) The waters are not liable to plumbo-solvency, the 26 samples from the Waterman's house being free from any detectable quantities of lead.

(iv) Chlorination is practised at most of the pumping stations as a precautionary measure.

In cases of possible contamination in the event of a burst or damaged mains, emptying reservoirs, etc., emergency chlorination is performed. Special apparatus and staff are available for this work. New mains, etc. are not brought into use until the water has been examined and pronounced satisfactory.

(v) (a) The number of houses supplied direct from a 31st December, 1961, was 10,289 and the estimated population for these houses, based on an average of 3.34 persons per house was 34,365. It is regretted that the figure quoted for the number of houses supplied cannot be directly compared with similar figures for previous years owing to an alteration in the method of computation. For instance, lock-up shops and similar premises which had previously been included are now omitted.

(b) The number of houses supplied by means of standpipes at 31st December, 1961, was 69, making a total of 10,349 supplied by the Company.

### **Drainage and Sewerage.**

Mr. A. W. Ewart, A.M.I.C.E., Borough Engineer, reports :—

“ The sewerage system function satisfactorily during the year ended 31st December, 1961, and no stoppages occurred.

The treatment of sewage at the Sewage Disposal Works was performed as satisfactorily as possible with the existing plant.

New rotary distributors were fitted to two bacteriological filters and the media renewed in one filter. The sludge drying beds have been improved by relaying at a higher level with new supply channels.

The rainfall for the year was 25.615 inches.”

(N.B.—The rainfall for the year 1960 was 37.23 inches.)

**SECTION D.****SAMPLES TAKEN UNDER THE FOOD AND DRUGS ACT, 1955,  
DURING THE YEAR 1961.**

Details of inspections and actions taken will be found in the report of the Chief Public Health Inspector.

The County Medical Officer of Health (Dr. Ramage) informs me that during 1961, the following samples were taken in Wednesbury.

**Milk.**

|                         |    |    |    |                            |
|-------------------------|----|----|----|----------------------------|
| Milk Pasteurised        | .. | .. | .. | 3                          |
| Milk T.T. (Pasteurised) |    | .. | .. | 6                          |
| Sterilised              | .. | .. | .. | 5                          |
|                         |    |    |    | <hr/> 14 All Genuine <hr/> |

**General Foods.**

|                               |    |    |    |    |
|-------------------------------|----|----|----|----|
| No. of samples taken          | .. | .. | .. | 71 |
| Number of samples genuine     | .. | .. | .. | 65 |
| Number of samples adulterated | .. | .. | .. | 6  |

**Classification of General Foods.**

Pork Sausage containing preservative (5 samples).  
Pork Luncheon Meat.  
Butter  
Carraway Seeds.  
Concentrated Yeast Extract.  
Stoned Raisins.  
Sieved Demarara Sugar.  
Peeled Shrimps.  
Nut Toffee.  
Bicarbonate of Soda B.P.  
Minced Steak with Spaghetti and Tomato.  
Chocolate Nougat Toffee Bar.  
Blackberries.  
Cooking Fat.  
Ginger Wine.



Fig Roll.  
 Brazil Nut Toffee.  
 Bitter Lemon Sweets.  
 Cheese Spread.  
 Milk Chocolate Eclairs.  
 Cake.  
 Lard.  
 Tea.  
 Gooseberries.  
 Bitter Sparkling Lemon Drink.  
 Sparkling Bitter Lemon Drink (2 samples).  
 Ground Nutmegs.  
 Dessicated Coconut.  
 Strawberry and Vanilla Dairy Ice Cream.  
 Meat and Potato Pies (2 samples).  
 Quick Mixed Vegetables.  
 Cocoa.  
 Chicken Pie.  
 Processed Cheddar Cheese.  
 Creamed Sago Milk Pudding.  
 Tomato Ketchup.  
 Quick Macaroni.  
 Table Creams Banana Flavour.  
 Self Raising Flour.  
 Lemon Curd.  
 Ground Mixed Spice.  
 Nougat Candy.  
 Orange and Glucose Drink.  
 Light Magnesium Carbonate B.P.  
 Pastry Mix.  
 Orange Drink.  
 Apple Juice.  
 Sparkling Golden Orange Drink.  
 Cider.  
 Ox Tongue.  
 Frankfurters in Brine.  
 Evaporated Milk.  
 Pork and Beef Luncheon Meat.  
 English Garden Peas.  
 Margarine (2 samples).  
 Marzipan Chocolate.  
 Irish Coffee Milk Chocolate.  
 Instant Coffee.  
 Malt Vinegar.  
 Beef Savouries in Gravy.  
 Marzipan (2 samples).  
 Prawns in Brine.  
 Steak and Kidney Pies.

## Particulars of Adulterated Samples.

### **Pork Sausage containing preservative— Formal Sample.**

Should contain not less than 65% of meat and sample is 5.2% deficient of its proper proportion of meat.

Cautioned.  
Formula altered.

### **Pork Sausage containing preservative— Formal Sample.**

Should contain not less than 65% of meat and sample is 6% deficient of its proper proportion of meat.

Cautioned.  
Formula altered.

### **Sparkling Bitter Lemon Drink— Informal Sample.**

Contained not more than 60 fl. oz. natural strength fruit juice per 10 gallons, whereas required to contain not less than 80 fl. oz. per 10 gallons.

Formula amended to meet our requirements until such time as regulations are made on the recommendations of the Food Standards Committee.

### **Sparkling Bitter Lemon Drink— Formal Sample.**

Sample found to be 65.8% deficient of its proper proportion of fruit juice.

### **Meat and Potato Pies— Formal Sample.**

The filling contained only 18.8% of meat and the whole sample, including the pastry casing, contained only 7.2% of meat. The sample deficient of its proper proportion of meat.

Designation amended to read: "Potato and Meat Pies."

### **Pork and Beef Luncheon Meat— Formal Sample.**

Contained an undeclared ingredient namely Salt.

Australian Product.  
Investigations proceeding.

## **Milk and Dairies Acts and Orders.**

The Summary of Retail Milks sampled by the County Public Health Department during 1961 is set out in the Table which follows.

**MILK AND DAIRIES ACTS AND ORDERS.**

**SUMMARY OF RETAIL MILKS SAMPLED BY THE COUNTY PUBLIC HEALTH DEPARTMENT**

**DURING THE YEAR 1961.**

|  | No. of Samples Taken. | Cleanliness Test (Methylene Blue) |                |                 | Phosphatase Test (for Pasteurisation) |      | Turbidity Test (for Sterilisation) |      |
|--|-----------------------|-----------------------------------|----------------|-----------------|---------------------------------------|------|------------------------------------|------|
|  |                       | Satisfactory                      | Unsatisfactory | Test Incomplete | Pass                                  | Fail | Pass                               | Fail |
| Tuberculin Tested (Pasteurised)            | 16                    | 16                                | —              | —               | 16                                    | —    | —                                  | —    |
| Pasteurised .. ..                          | 14                    | 14                                | —              | —               | 14                                    | —    | —                                  | —    |
| Sterilised .. ..                           | 13                    | —                                 | —              | —               | —                                     | —    | 13                                 | —    |
| C.I. Pasteurised .. ..                     | 3                     | 3                                 | —              | —               | 3                                     | —    | —                                  | —    |
| C.I. Tuberculin Tested (Pasteurised) .. .. | 6                     | 6                                 | —              | —               | 6                                     | —    | —                                  | —    |
| Jersey T.T. (Pasteurised) ..               | 1                     | 1                                 | —              | —               | 1                                     | —    | —                                  | —    |
| TOTALS .. ..                               | 53                    | 40                                | —              | —               | 40                                    | —    | 13                                 | —    |

**SECTION E.****PREVALENCE OF, AND CONTROL OVER INFECTIOUS  
AND OTHER DISEASES.****Scarlet Fever.**

22 cases were reported, compared with 11 in 1960.

**Whooping Cough.**

The number of cases reported during the year was three, compared with 60 in 1960.

**Measles.**

717 cases were notified, compared with 39 in 1960.

**Diphtheria.**

There were no cases of this disease notified for the eighth year in succession.

**Poliomyelitis.**

One case of Paralytic Poliomyelitis was reported, compared with no cases in 1960.

**Pneumonia.**

Seven cases were reported against eight in 1960.

**Deaths from Tuberculosis.**

|               |    | <i>Number</i> |    | <i>Rate per<br/>1,000<br/>Population.</i> |    | <i>Provisional<br/>Rate—England<br/>and Wales.</i> |
|---------------|----|---------------|----|---|----|--|
| All Forms     | .. | 2             | .. | .05                                       | .. | .072   |
| Pulmonary     | .. | 1             | .. | .025                                      | .. | .065   |
| Non-Pulmonary |    | 1             | .. | .025                                      | .. | .007   |



**Sputum Examinations.**

| <i>Sender.</i>        | <i>Number.</i> | <i>Positive.</i> | <i>Negative.</i> |
|-----------------------|----------------|------------------|------------------|
| Chest Clinic ..       | 405            | 10               | 395              |
| General Practitioners | 6              | —                | 6                |

**Tuberculosis Cases.**

Number on Public Health Department Register (at 31/12/1961)

| <i>Year.</i> | <i>New Cases.</i>                           |                         |                                  |    | <i>Deaths.</i>          |                                  |
|--------------|---|-------------------------|----------------------------------|----|-------------------------|----------------------------------|
|              | <i>No. on<br/>Register<br/>(all forms).</i> | <i>Pul-<br/>monary.</i> | <i>Non-<br/>Pul-<br/>monary.</i> |    | <i>Pul-<br/>monary.</i> | <i>Non-<br/>Pul-<br/>monary.</i> |
| 1938 ..      | 173   | 26                      | 5                                | .. | 18                      | 2                                |
| 1951 ..      | 310   | 71                      | 8                                | .. | 22                      | 4                                |
| 1952 ..      | 322   | 58                      | 3                                | .. | 13                      | 2                                |
| 1953 ..      | 360   | 71                      | 4                                | .. | 8                       | 1                                |
| 1954 ..      | 307   | 32                      | 1                                | .. | 13                      | 2                                |
| 1955 ..      | 323   | 39                      | 3                                | .. | 3                       | —                                |
| 1956 ..      | 360   | 25                      | 2                                | .. | 7                       | —                                |
| 1957 ..      | 359   | 30                      | 4                                | .. | 3                       | —                                |
| 1958 ..      | 346   | 27                      | 2                                | .. | 8                       | —                                |
| 1959 ..      | 346   | 18                      | 2                                | .. | 2                       | —                                |
| 1960 ..      | 343   | 31                      | 2                                | .. | 2                       | —                                |
| 1961 ..      | 313   | 12                      | 2                                | .. | 1                       | 1                                |

NOTIFIABLE DISEASES (excluding Tuberculosis) IN AGE GROUPS AND WARD DISTRIBUTION, 1961.

| DISEASES.                         | Nos. | Final Numbers after Correction. |         |         |         |         |        |          |          |          |          |             | Wards.         |      |             |             | Deaths | Cases admitted to Hospital |            |       |
|-----------------------------------|------|---------------------------------|---------|---------|---------|---------|--------|----------|----------|----------|----------|-------------|----------------|------|-------------|-------------|--------|----------------------------|------------|-------|
|                                   |      | Under 1 year                    | 1+ year | 2+ year | 3+ year | 4+ year | 5 to 9 | 10 to 14 | 15 to 24 | 25 to 44 | 45 to 64 | 65 and over | Total All Ages | Town | King's Hill | Mesty Croft |        |                            | Wood Green | Manor |
| Scarlet Fever :                   |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | 16   | —                               | 1       | 3       | 1       | 1       | 7      | 2        | 1        | —        | —        | —           | 16)            | 4    | 2           | 4           | 5      | 7                          | —          | 2     |
| Females ...                       | 6    | —                               | —       | —       | 1       | 1       | 4      | —        | —        | —        | —        | —           | 6)             | —    | —           | —           | —      | —                          | —          | —     |
| Whooping Cough :                  |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | 1    | —                               | —       | —       | —       | —       | 1      | —        | —        | —        | —        | —           | 1)             | —    | 1           | —           | —      | 2                          | —          | —     |
| Females ...                       | 2    | 1                               | —       | 1       | —       | —       | —      | —        | —        | —        | —        | —           | 2)             | —    | —           | —           | —      | —                          | —          | —     |
| Acute Poliomyelitis (Paralytic) : |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | 1    | —           | —           | —      | —                          | —          | 1     |
| Females ...                       | 1    | —                               | 1       | —       | —       | —       | —      | —        | —        | —        | —        | —           | 1)             | —    | —           | —           | —      | —                          | —          | —     |
| Measles :                         |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | 398  | 20                              | 36      | 53      | 63      | 44      | 177    | 4        | 1        | —        | —        | —           | 398)           | 177  | 70          | 113         | 206    | 151                        | 2          | 5     |
| Females ...                       | 319  | 8                               | 29      | 46      | 45      | 43      | 146    | 2        | —        | —        | —        | —           | 319)           | —    | —           | —           | —      | —                          | —          | —     |
| Diphtheria ...                    | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Dysentery ...                     | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Meningococcal Infectn.            |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | —    | —           | —           | —      | —                          | —          | —     |
| Females ...                       | 1    | 1                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | 1)             | —    | —           | —           | —      | —                          | —          | 1     |
| Acute Pneumonia :                 |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | 5    | —                               | —       | —       | —       | —       | 1      | —        | —        | 2        | 2        | —           | 5)             | 2    | 1           | 1           | 2      | 1                          | —          | 1     |
| Females ...                       | 2    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | 2)             | —    | —           | —           | —      | —                          | —          | —     |
| Smallpox ...                      | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Acute Encephalitis                | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Typhoid Fever                     | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Paratyphoid Fever :               |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | 1    | —           | —           | —      | —                          | —          | 1     |
| Females ...                       | 1    | —                               | —       | —       | —       | —       | 1      | —        | —        | —        | —        | —           | 1)             | —    | —           | —           | —      | —                          | —          | —     |
| Erysipelas :                      |      |                                 |         |         |         |         |        |          |          |          |          |             |                |      |             |             |        |                            |            |       |
| Males ...                         | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | —    | —           | —           | 1      | —                          | —          | —     |
| Females ...                       | 1    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | 1)             | —    | —           | —           | —      | —                          | —          | —     |
| Food Poisoning                    | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | —    | —           | —           | —      | —                          | —          | —     |
| Puerperal Pyrexia                 | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —)             | —    | —           | —           | —      | —                          | —          | —     |
| Ophthalmia                        | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
| Neonatorum                        | —    | —                               | —       | —       | —       | —       | —      | —        | —        | —        | —        | —           | —              | —    | —           | —           | —      | —                          | —          | —     |
|                                   | 753  | 30                              | 67      | 103     | 110     | 89      | 337    | 8        | 2        | 4        | 3        | —           | 753            | 186  | 74          | 118         | 211    | 161                        | 2          | 11    |

## TUBERCULOSIS — NEW CASES AND MORTALITY, 1961.

| Age Periods.         | NEW CASES.   |         |                  |         | DEATHS.      |         |                  |         |
|----------------------|--------------|---------|------------------|---------|--------------|---------|------------------|---------|
|                      | Respiratory. |         | Non-Respiratory. |         | Respiratory. |         | Non-Respiratory. |         |
|                      | Males        | Females | Males            | Females | Males        | Females | Males            | Females |
|                      |              |         |                  |         |              |         |                  |         |
| Under 1 year ..      | —            | —       | —                | —       | —            | —       | —                | —       |
| 1— 4 years ..        | —            | 1       | —                | —       | —            | —       | —                | —       |
| 5—14 years ..        | —            | —       | —                | —       | —            | —       | —                | —       |
| 15—24 years ..       | 1            | 1       | 1                | —       | —            | —       | —                | —       |
| 25—44 years ..       | 1            | 2       | 1                | —       | —            | —       | 1                | —       |
| 45—65 years ..       | 5            | —       | —                | —       | 1            | —       | —                | —       |
| 65 years and over .. | 1            | —       | —                | —       | —            | —       | —                | —       |
| TOTALS ..            | 8            | 4       | 2                | —       | 1            | —       | 1                | —       |

**MISCELLANEA.****Factories Act, 1937 and 1948.**

Particulars of Inspections and Defects found and remedied are recorded in the report of the Chief Public Health Inspector.

**Medical Examinations, 1961.****Local Government and other Officers' Superannuation Act, 1937.**

| <i>Examined.</i> |    | <i>Males.</i> |    | <i>Females.</i> |    | <i>Admitted.</i> |
|------------------|----|---------------|----|-----------------|----|------------------|
| 8                | .. | 4             | .. | 4               | .. | 8                |

**Corporation Sick Pay Scheme.**

| <i>Examined.</i> |    | <i>Males.</i> |    | <i>Females.</i> |    | <i>Admitted.</i> |
|------------------|----|---------------|----|-----------------|----|------------------|
| 38               | .. | 37            | .. | 1               | .. | 38               |

**National Assistance Act, 1948 (Amendment Act, 1951).**

It was not found necessary to take any action under the above Act during 1961.



## ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

Madam Mayor and Gentlemen,

I have pleasure in submitting the report of the work carried out by my department for the year 1st January, 1961, to the 31st December, 1961. The Cleansing Section covers the financial year 1st April, 1961 to 31st March, 1962.

During the year in question there were changes in the Office and Inspectoral Staff, Mrs. S. Anson terminated her employment in February and Mr. McKechnie in March. Mr. C. D. Whitehouse joined the Inspectoral Staff in February and Mr. M. W. Bunch in June.

### Public Health Act, 1936.

The following tables show the results of Formal and Informal Notices served by the Department during the year :—

|   |    |    |    |    |     |
|---|----|----|----|----|-----|
| Number of complaints received             | .. | .. | .. | .. | 294 |
| Number of Informal Notices served         | .. | .. | .. | .. | 87  |
| Number of premises affected               | .. | .. | .. | .. | 107 |
| Number of Informal Notices complied with  | .. | .. | .. | .. | 80  |
| Number of Premises affected by compliance | .. | .. | .. | .. | 92  |
| Number of Formal Notices served           | .. | .. | .. | .. | 19  |
| Number of premises affected               | .. | .. | .. | .. | 19  |
| Number of Formal Notices complied with    | .. | .. | .. | .. | 12  |
| Number of Premises affected by compliance | .. | .. | .. | .. | 12  |

### General House Defects—Main Buildings.

|                                     |    |    |    |    |    |    |    | <i>Remedied.</i> |
|-------------------------------------|----|----|----|----|----|----|----|------------------|
| Roofs                               | .. | .. | .. | .. | .. | .. | .. | 26               |
| Dampness                            | .. | .. | .. | .. | .. | .. | .. | 1                |
| Cement Rendering                    | .. | .. | .. | .. | .. | .. | .. | 1                |
| Rainwater Spouting and Eaves Gutter | .. | .. | .. | .. | .. | .. | .. | 18               |
| Chimney Pots                        | .. | .. | .. | .. | .. | .. | .. | 1                |
| Wall Plaster                        | .. | .. | .. | .. | .. | .. | .. | 5                |
| Ceiling Plaster                     | .. | .. | .. | .. | .. | .. | .. | 5                |
| Firegrates                          | .. | .. | .. | .. | .. | .. | .. | 1                |
| Firegrate Flues                     | .. | .. | .. | .. | .. | .. | .. | 1                |
| Door Steps                          | .. | .. | .. | .. | .. | .. | .. | 1                |
| Windows                             | .. | .. | .. | .. | .. | .. | .. | 6                |

|                       |    |    |    |    |    |    | <i>Remedied.</i> |
|-----------------------|----|----|----|----|----|----|------------------|
| Window Frames         | .. | .. | .. | .. | .. | .. | 4                |
| Window Sashes         | .. | .. | .. | .. | .. | .. | 10               |
| Window Sash Cords     | .. | .. | .. | .. | .. | .. | 2                |
| Floors (Living-rooms) |    | .. | .. | .. | .. | .. | 3                |
| Floors (Bedrooms)     | .. | .. | .. | .. | .. | .. | 1                |
| Window Latches        | .. | .. | .. | .. | .. | .. | 1                |
| Attic Skylights       | .. | .. | .. | .. | .. | .. | 1                |

### **Wash-house and Sculleries.**

|                                     |    |    |    |    |    |    |   |
|-------------------------------------|----|----|----|----|----|----|---|
| Roofs                               | .. | .. | .. | .. | .. | .. | 7 |
| Rainwater Spouting and Eaves Gutter |    |    |    | .. | .. | .. | 3 |
| Wall Plaster                        | .. | .. | .. | .. | .. | .. | 1 |
| Ceiling Plaster                     | .. | .. | .. | .. | .. | .. | 2 |
| Window Sashes                       | .. | .. | .. | .. | .. | .. | 2 |

### **Water-closet and Coal Houses.**

|                                     |    |    |    |    |    |    |   |
|-------------------------------------|----|----|----|----|----|----|---|
| Roofs                               | .. | .. | .. | .. | .. | .. | 3 |
| Rainwater Spouting and Eaves Gutter |    |    |    | .. | .. | .. | 1 |
| Doors                               | .. | .. | .. | .. | .. | .. | 1 |
| Brickworks                          | .. | .. | .. | .. | .. | .. | 1 |
| Flushing Cisterns                   | .. | .. | .. | .. | .. | .. | 5 |
| Flush Pipes                         | .. | .. | .. | .. | .. | .. | 1 |
| Water Service Pipes                 | .. | .. | .. | .. | .. | .. | 1 |
| Pedestals                           | .. | .. | .. | .. | .. | .. | 1 |
| Pedestal Seats                      | .. | .. | .. | .. | .. | .. | 1 |
| Cone Connections                    | .. | .. | .. | .. | .. | .. | 2 |

### **Verandahs and Covered Passages.**

|                                     |    |    |    |    |    |    |   |
|-------------------------------------|----|----|----|----|----|----|---|
| Rainwater Spouting and Eaves Gutter |    |    |    | .. | .. | .. | 2 |
| Roofs                               | .. | .. | .. | .. | .. | .. | 1 |

### **Yards.**

|        |    |    |    |    |    |    |   |
|--------|----|----|----|----|----|----|---|
| Paving | .. | .. | .. | .. | .. | .. | 3 |
|--------|----|----|----|----|----|----|---|

### **Drainage.**

|                           |    |    |    |    |    |    |     |
|---------------------------|----|----|----|----|----|----|-----|
| Drains                    | .. | .. | .. | .. | .. | .. | 1   |
| Inspection Chamber Covers | .. | .. | .. | .. | .. | .. | 4   |
| Obstructed Drains Cleared | .. | .. | .. | .. | .. | .. | 178 |

**Refuse Accommodation.**

|                   |    |    |    |    |    |    |     |
|-------------------|----|----|----|----|----|----|-----|
| Dustbins provided | .. | .. | .. | .. | .. | .. | 203 |
|-------------------|----|----|----|----|----|----|-----|

**Disinfection and Disinfestation.**

Disinfection is carried out after Infectious Disease cases have either been removed to hospital or otherwise terminated. Disinfestation refers to Bugs, Beetles, Crickets, Ants, etc.

|  |    |    |    |    |    |    |
|--|----|----|----|----|----|----|
| Number of houses disinfected                         | .. | .. | .. | .. | .. | 18 |
| Number of Council houses disinfested for other pests | .. |    |    |    |    | 45 |
| Number of Council houses disinfested for bugs        | .. | .. |    |    |    | 6  |
| Number of other houses disinfested for other pests   | .. |    |    |    |    | 48 |
| Number of other houses disinfested for bugs          | .. | .. |    |    |    | 1  |

**Housing Act, 1957.**

Under the provisions of the above act, the following were dealt with as stated.

**Demolition Orders made during the year.**

28, 29, 30, Alma Street, Wednesbury.  
 20, 20a, 21, 22, 28, 29, Bridge Street, Wednesbury.  
 10, 11, Church Street, Moxley, Wednesbury.  
 11, 12, Earps Lane, Wednesbury.  
 60, 61, Oxford Street, Wednesbury.

**Undertakings accepted during the year.**

79, Cook Street, King's Hill, Wednesbury.

**The following were displaced during the year.**

161 families affected by clearance areas.  
 45 families affected by demolition orders.  
 3 families affected by undertakings.

**The following premises were demolished during the year.**

16, 17, 18, Brookside, Wednesbury.  
 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,  
 Cook Street Terrace, Wednesbury.  
 57, 58, 59, 60, 61, Darlington Street, Wednesbury.  
 17, 18, 19a, 20, 21, 22, Dudley Street, Wednesbury.  
 38, 39, 40, Elwell Street, Wednesbury.  
 1, Forge Street, Wednesbury.  
 17, 18, 19, 20, 21, George Street, Wednesbury.  
 22, 23, 24, 25, Loxdale Street, Wednesbury.  
 53, Meeting Street, Wednesbury.  
 259, 261, Park Lane, Wednesbury.  
 4, 5, 6, 7, Potters Lane, Wednesbury.  
 55, 56, 57, 58, 59, 60, 61, 62, 63, Potters Lane, Wednesbury.  
 1, 2, 3, 4, 5, 6, 7, 8, Court 2, Potters Lane, Wednesbury.  
 1, 2, 3, Court 3, Potters Lane.  
 63, 64, Reservoir Passage, Church Hill, Wednesbury.

**Premises demolished in Clearance Areas.**

3, 4, 5, 6, 7, Church Street, King's Hill, Wednesbury.  
 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 72, 148, 150, 152, 162, 164,  
 Darlaston Road, King's Hill, Wednesbury.  
 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47,  
 48, 49, 50, 51, 52, 53, 54, 55, 56, 62, 63, 64, 65, 66, 67, 68,  
 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, Darlington Street,  
 Wednesbury.  
 34, 34a, 35, 36a, 36b, Dudley Street, Wednesbury.  
 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, Forge Street, Wednesbury.  
 168, Holyhead Road, Wednesbury.  
 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, New Cross Street, Wednesbury.

**Premises demolished in Compulsory Purchase Orders.**

170/171, Holyhead Road, Wednesbury.



## ACTION TAKEN UNDER HOUSING AND PUBLIC HEALTH ACTS WITH RESPECT TO UNFIT HOUSES.

### Inspection of Dwelling Houses during the year.

|     |     |   |       |
|-----|-----|---|-------|
| (1) | (a) | Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) .. .. .   | 126   |
|     | (b) | Number of inspections made for the purpose  | 1,398 |
| (2) | (a) | Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Act, 1957 ..                                  | 16    |
|     | (b) | Number of inspections made for the purpose  | 64    |
| (3) |     | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .                                | 16    |
| (4) |     | Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found to be in all respects reasonably fit for human habitation .. .. . | Nil   |

### Remedy of defects during the year without service of formal notices.

|   |    |
|---|----|
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers .. .. . | 92 |
|---|----|

### Action under Statutory Powers during the year.

|     |  |     |  |
|-----|--|-----|--|
| (a) | Proceedings under section 9 and 10 of the Housing Act, 1957.                         |     |  |
| (1) | Number of dwelling-houses in respect of which notices were requiring repairs .. .. . | Nil |  |
| (2) | Number of dwelling-houses which were rendered fit after service of Formal Notice—    |     |  |
|     | (1) By Owners .. .. .  | Nil |  |
|     | (2) By Local Authority in default of owners  | Nil |  |

|   |  |     |
|---|--|-----|
| (b) Proceedings under the Public Health Acts—                     |  |     |
| (1)   | Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. .   | 19  |
| (2)   | Number of dwelling-houses in which defects were remedied after service of Formal Notices   |     |
| (1)   | By Owners .. .. .  | 19  |
| (2)   | By Local Authority in default of Owner   | —   |
| (c) Proceedings under Section 17 and 23 of the Housing Act, 1957. |  |     |
| (1)   | Number of dwelling-houses in respect of which Demolition Orders were made .. .. .  | 15  |
| (2)   | Number of dwelling-houses demolished in pursuance of Demolition Orders .. .. .   | 76  |
| (d) Proceedings under Section 18 of the Housing Act, 1957.        |  |     |
| (1)   | Number of separate tenements or underground rooms in respect of which Closing Orders were made .. .. .   | Nil |
| (2)   | Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit .. .. . | Nil |

### **Land Charges Act, 1925.**

On 299 occasions during the year under review, my department was called upon to answer search-requisition questions affecting property in the Borough.

### **Rent Act, 1957.**

#### **Part 1—Applications for Certificates of Disrepair.**

|     |   |     |
|-----|---|-----|
| (1) | Number of applications for certificates .. .. .       | Nil |
| (2) | Number of decisions not to issue certificates .. .. . | Nil |

|     |  |       |     |
|-----|--|-------|-----|
| (3) | Number of decisions to issue certificates—   |       |     |
| (a) | In respect of some but not all defects   | ..    | Nil |
| (b) | In respect of all defects  | .. .. | Nil |
| (4) | Number of undertakings given by landlords under paragraph 5 of the First Schedule                    | .. .. | Nil |
| (5) | Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule | .. .. | Nil |
| (6) | Number of Certificates issued  | .. .. | Nil |

## **Part II.—Applications for Cancellation of Certificates.**

|      |   |       |     |
|------|---|-------|-----|
| (7)  | Applications by landlords to Local Authority for cancellation of certificates | .. .. | 2   |
| (8)  | Objections by tenants to cancellation of certificates                         |       | Nil |
| (9)  | Decisions by Local Authority to cancel in spite of tenants' objection         | .. .. | Nil |
| (10) | Certificates cancelled by Local Authority                                     | .. .. | 3   |

## **Meat and other Foods.**

### **(Food and Drugs and Milk and Dairies Acts and Orders).**

The table of inspections under this heading is shown later. The only Slaughterhouse in the Borough is at the Bacon Factory. The columns in the following table shown blank are due to the fact that only pigs are killed and inspected.

|  | Cattle<br>exclud-<br>ing<br>Cows | Cows | Calves | Sheep<br>and<br>Lambs | Horses | Pigs   |
|--|----------------------------------|------|--------|-----------------------|--------|--------|
| Number killed .. ..  | —                                | —    | —      | —                     | —      | 35,013 |
| Number inspected .. ..   | —                                | —    | —      | —                     | —      | 35,013 |
| <b>All diseases except Tuberculosis<br/>and Cysticerci—</b>  |                                  |      |        |                       |        |        |
| Whole Carcasses condemned  | —                                | —    | —      | —                     | —      | 46     |
| Carcasses of which some part<br>or organ was condemned ..  | —                                | —    | —      | —                     | —      | 5,180  |
| Percentage of the number<br>inspected affected with dis-<br>ease other than Tuberculosis<br>and Cysticerci .. .. | —                                | —    | —      | —                     | —      | 14.9   |
| <b>Tuberculosis only—</b>  |                                  |      |        |                       |        |        |
| Whole carcasses condemned  | —                                | —    | —      | —                     | —      | 2      |
| Carcasses of which some part<br>or organ was condemned ..  | —                                | —    | —      | —                     | —      | 1,123  |
| Percentage of the number<br>inspected affected with<br>Tuberculosis .. ..  | —                                | —    | —      | —                     | —      | 3.2    |
| <b>Cysticercosis—</b>  |                                  |      |        |                       |        |        |
| Carcasses of which some part<br>or organ was condemned ..  | —                                | —    | —      | —                     | —      | Nil    |
| Carcasses submitted to treat-<br>ment by refrigeration ..  | —                                | —    | —      | —                     | —      | Nil    |
| Generalised and totally con-<br>demned .. ..   | —                                | —    | —      | —                     | —      | Nil    |

The amount of meat recorded as condemned in connection with the above table was 15 tons 9 cwts. 3 qrs. 4 lbs. 2 ozs.



Other foods inspected and found unfit for human consumption included the following :—

|  |    |    |    |    | <i>Cwts.</i> | <i>Qrs.</i> | <i>lbs.</i> | <i>ozs.</i>      |
|--|----|----|----|----|--------------|-------------|-------------|------------------|
| 80 tins of meat  | .. | .. | .. | .. | 2            | 2           | 8           | 6                |
| 111 tins of fruit                                      | .. | .. | .. | .. | 1            | —           | 20          | 11 $\frac{3}{4}$ |
| 59 tins of vegetables                                  | .. | .. | .. | .. |              | 1           | 27          | 1 $\frac{1}{2}$  |
| 18 tins of soup  | .. | .. | .. | .. |              |             | 12          | 12 $\frac{3}{4}$ |
| 27 tins of fish  | .. | .. | .. | .. |              |             | 16          | 12 $\frac{1}{2}$ |
| 15 tins of evaporated milk                             | .. | .. | .. | .. |              |             | 8           | 14               |
| 13 tins of rice  | .. | .. | .. | .. |              |             | 12          | 9 $\frac{1}{2}$  |
| 1 tin of rice pudding                                  | .. | .. | .. | .. |              |             |             | 15 $\frac{1}{2}$ |
| 1 tin of coffee  | .. | .. | .. | .. |              |             |             | 2                |
| 1 tin of syrup   | .. | .. | .. | .. |              |             | 1           | 0                |
| 1 tin of chicken and rice                              | .. | .. | .. | .. |              |             |             | 4 $\frac{1}{2}$  |
| 1 tin of cod roe                                       | .. | .. | .. | .. |              |             | 1           | 13               |
| 1 jar of pickled walnuts                               | .. | .. | .. | .. |              |             |             | 10 $\frac{1}{2}$ |
| block cheese   | .. | .. | .. | .. |              |             | 20          | 0                |
| 11 (cwt. bags) Sausage rusk                            | .. | .. | .. | .. | 11           | 0           | 0           | 0                |
| coconut mallows  | .. | .. | .. | .. | 2            | 0           | 3           | 6 $\frac{1}{4}$  |
| 30 packets butter                                      | .. | .. | .. | .. |              |             | 15          | 0                |
| The total weight of other foods condemned is therefore |    |    |    |    | 18           | 0           | 10          | 7 $\frac{3}{4}$  |

Condemned food is disposed of by steam digester.

### Food Preparing and Storage Premises.

Under the general term Food Preparing and Storage Premises, Work has been carried out in the supervision of the following :—

|               |    |    |    |    |    |    |    |
|---------------|----|----|----|----|----|----|----|
| Greengrocers  | .. | .. | .. | .. | .. | .. | 26 |
| Grocers       | .. | .. | .. | .. | .. | .. | 71 |
| Fried Fish    | .. | .. | .. | .. | .. | .. | 24 |
| General       | .. | .. | .. | .. | .. | .. | 54 |
| Cafes         | .. | .. | .. | .. | .. | .. | 15 |
| Bakers        | .. | .. | .. | .. | .. | .. | 14 |
| Butchers      | .. | .. | .. | .. | .. | .. | 30 |
| Public Houses | .. | .. | .. | .. | .. | .. | 74 |
| Off Licences  | .. | .. | .. | .. | .. | .. | 8  |

### **Ice Cream.**

During the year there were two new registrations for the sale of ice cream. There is now a total of 126 vendors who purchase ice cream from manufacturers outside the Borough whose premises and products are satisfactory to the respective Authority concerned.

### **The Milk (Special Designations) Regulations, 1960.**

Under the above mentioned regulations the premises at or which milk is sold will in future be issued with a licence from the Food and Drugs Authority from the area in which they are situated. We are therefore no longer required to issue either supplementary licences or dealers licences for the sale of designated milk.

### **Sampling.**

The Public Health Laboratory Service of the Staffordshire County, situated at Stafford, carry out any Bacteriological Analysis and Chemical Examination required and during the year the following were submitted :—

- 4 samples of Crude Sewage entering Sewage Works.
- 4 samples of Sewage after tank treatment.
- 6 samples of Effluent from Sewage Works.
- 10 samples of Swimming Bath Water for Bacteriological Examination.
- 9 samples of Swimming Bath Water for Chemical Analysis.

### **Slaughter of Animals Act, 1958.**

10 persons were licensed during the year to Slaughter animals in the Borough.

### **Prevention of Damage by Pests Act, 1949.**

Under the term Rodent Control the following were successfully dealt with :—

364 complaints of Rat Infestation affected 300 dwelling houses and 64 business premises and 85 complaints of Mice Infestation affected 56 dwelling houses and 29 business premises.

These infestations required 1,620 visits.

**Pet Animals, 1951.**

As authorised officer I visited the premises of four persons who applied for licences under this Act. The premises were satisfactory and were consequently licensed until the end of the year.

**Mortuary.**

During the year 35 bodies were received into the Mortuary in Albert Street, Wednesbury.

**Atmospheric Pollution.**

Samples were again taken from the two observation stations operating in the town. No. 1 Station has been operating from the Reservoir since January, 1967, after being resited from the Convent Gardens, and is the highest point in the town.

No. 2 Station, Cemetery Lodge, Beebee Road, was first set up in January, 1952, and is the lowest point of the town.

The deposit gauges and Sulphur Candles installed at the Stations are changed monthly and forwarded to the County Laboratory at Stafford for the required analysis. These results are then passed to the Department of Scientific and Industrial Research, Fuel Research Station at Greenwich.

The following table shows the results for the period 1961 under review.

| Month.       | Station. | Rainfall<br>in<br>inches. | Insoluble<br>Deposit  | Soluble<br>Deposit | Total<br>Solids | SO3<br>mg/day/100<br>cm2 of Batch<br>Lead Peroxide. |
|--------------|----------|---------------------------|-----------------------|--------------------|-----------------|---|
|              |          |                           | tons per square mile. |                    |                 |   |
| January ..   | 1        | 1.66                      | 6.40                  | 6.36               | 12.76           | 4.19  |
|              | 2        | 2.05                      | 10.33                 | 7.44               | 17.77           | 2.83  |
| February ..  | 1        | 1.73                      | 7.06                  | 9.02               | 16.08           | 3.88  |
|              | 2        | 2.05                      | 7.80                  | 6.90               | 14.70           | 2.28  |
| March ..     | 1        | 1.02                      | 19.32                 | 6.63               | 25.95           | 3.00  |
|              | 2        | 1.14                      | 9.59                  | 6.14               | 15.73           | 2.76  |
| April .. ..  | 1        | 4.06                      | 4.77                  | 7.85               | 12.62           | 3.20  |
|              | 2        | 4.53                      | 6.97                  | 11.09              | 18.06           | 3.01  |
| May .. ..    | 1        | 0.99                      | 5.83                  | 4.04               | 9.87            | 1.83  |
|              | 2        | 0.91                      | 7.70                  | 2.98               | 10.68           | 1.07  |
| June ..      | 1        | 0.67                      | 6.30                  | 3.98               | 10.28           | 1.58  |
|              | 2        | 0.87                      | 10.23                 | 3.16               | 13.39           | 0.73  |
| July .. ..   | 1        | 2.88                      | 6.03                  | 7.42               | 13.45           | 1.25  |
|              | 2        | 2.99                      | 12.78                 | 7.30               | 20.08           | 0.71  |
| August ..    | 1        | 2.05                      | 4.57                  | 4.51               | 9.08            | 1.31  |
|              | 2        | 1.50                      | 0.76                  | 5.97               | 6.73            | 0.64  |
| September .. | 1        | 1.85                      | 6.93                  | 6.69               | 13.62           | 1.85  |
|              | 2        | 1.89                      | 8.44                  | 7.60               | 16.04           | 0.85  |
| October ..   | 1        | 2.56                      | 2.98                  | 5.63               | 8.61            | 3.29  |
|              | 2        | 2.92                      | 5.44                  | 5.68               | 11.12           | 1.57  |
| November ..  | 1        | 1.22                      | 6.79                  | 4.94               | 11.73           | 3.42  |
|              | 2        | 1.58                      | 8.13                  | 4.12               | 12.25           | 2.17  |
| December ..  | 1        | 2.17                      | 3.18                  | 3.44               | 7.62            | 5.55  |
|              | 2        | 2.32                      | 3.85                  | 4.78               | 8.63            | 3.18  |



## Factories Act, 1937 and 1948.

The following list of Factories shows the types of trades being carried on in the Borough during the period under review.

### Mechanical Factories.

*No. on  
Register.*

|                              |    |    |    |    |    |    |
|------------------------------|----|----|----|----|----|----|
| Aerated Waters               | .. | .. | .. | .. | .. | 3  |
| Aluminium Castings           |    | .. | .. | .. | .. | 4  |
| Axle Manufacturers           | .. | .. | .. | .. | .. | 3  |
| Bacon Curing                 | .. | .. | .. | .. | .. | 1  |
| Bakeries                     | .. | .. | .. | .. | .. | 9  |
| Bed Fitting                  | .. | .. | .. | .. | .. | 1  |
| Beer Bottling                | .. | .. | .. | .. | .. | 2  |
| Bolts and Nuts               | .. | .. | .. | .. | .. | 11 |
| Boot Repairs                 | .. | .. | .. | .. | .. | 8  |
| Brass Castings               | .. | .. | .. | .. | .. | 3  |
| Brickworks                   | .. | .. | .. | .. | .. | 1  |
| Buckle Covering              | .. | .. | .. | .. | .. | 1  |
| Car Frame Repairs            | .. | .. | .. | .. | .. | 1  |
| Carpentry and Joinery        |    | .. | .. | .. | .. | 10 |
| Carriage Works               | .. | .. | .. | .. | .. | 1  |
| Chain Works                  | .. | .. | .. | .. | .. | 1  |
| Chemical Preparations        |    | .. | .. | .. | .. | 1  |
| Coffin Makers                | .. | .. | .. | .. | .. | 1  |
| Conveyors                    | .. | .. | .. | .. | .. | 1  |
| Cooperage                    | .. | .. | .. | .. | .. | 2  |
| Cycle Repairs                | .. | .. | .. | .. | .. | 3  |
| Die Sinkers                  | .. | .. | .. | .. | .. | 1  |
| Drop Forgings                | .. | .. | .. | .. | .. | 6  |
| Edge Tool Makers             | .. | .. | .. | .. | .. | 1  |
| Electrical Accessories       |    | .. | .. | .. | .. | 4  |
| Electricians                 | .. | .. | .. | .. | .. | 3  |
| Electricity Depot            | .. | .. | .. | .. | .. | 1  |
| Enamelling                   | .. | .. | .. | .. | .. | 2  |
| Engineers                    | .. | .. | .. | .. | .. | 12 |
| Firewood Cutters             | .. | .. | .. | .. | .. | 1  |
| Galvanisers                  | .. | .. | .. | .. | .. | 2  |
| Garage Motor Vehicle Repairs |    | .. | .. | .. | .. | 11 |
| Gas Cookers                  | .. | .. | .. | .. | .. | 1  |
| Hay Merchants                | .. | .. | .. | .. | .. | 2  |
| Holloware                    | .. | .. | .. | .. | .. | 2  |
| Ice Cream Storage            | .. | .. | .. | .. | .. | 1  |
| Iron Castings                | .. | .. | .. | .. | .. | 6  |
| Laundry                      | .. | .. | .. | .. | .. | 2  |
| Leather Working              | .. | .. | .. | .. | .. | 1  |
| Metal Stampers               | .. | .. | .. | .. | .. | 3  |
| Motor Body Works             | .. | .. | .. | .. | .. | 1  |

*No. on  
Registers.*

|                            |    |    |    |    |    |   |
|----------------------------|----|----|----|----|----|---|
| Optical Ware               | .. | .. | .. | .. | .. | 2 |
| Pattern Makers             | .. | .. | .. | .. | .. | 4 |
| Plastic Products           | .. | .. | .. | .. | .. | 5 |
| Plating (Chrome)           | .. | .. | .. | .. | .. | 1 |
| Pre-cast Housing           | .. | .. | .. | .. | .. | 1 |
| Printers                   | .. | .. | .. | .. | .. | 2 |
| Sack Makers                | .. | .. | .. | .. | .. | 2 |
| Sausage Making             | .. | .. | .. | .. | .. | 6 |
| Saw Milling                | .. | .. | .. | .. | .. | 3 |
| Scale Repairs              | .. | .. | .. | .. | .. | 1 |
| Sheet Metal Works          | .. | .. | .. | .. | .. | 1 |
| Spring Making              | .. | .. | .. | .. | .. | 3 |
| Steel Milling              | .. | .. | .. | .. | .. | 2 |
| Steel Producing            | .. | .. | .. | .. | .. | 3 |
| Stockists (Iron and Steel) | .. | .. | .. | .. | .. | 2 |
| Structural Steel           | .. | .. | .. | .. | .. | 1 |
| Tailoring                  | .. | .. | .. | .. | .. | 3 |
| Tool Making                | .. | .. | .. | .. | .. | 2 |
| Tube Fittings              | .. | .. | .. | .. | .. | 3 |
| Tube Making                | .. | .. | .. | .. | .. | 4 |
| Washer Stamping            | .. | .. | .. | .. | .. | 1 |
| Water Works Depot          | .. | .. | .. | .. | .. | 1 |
| Window Maker (Metal)       | .. | .. | .. | .. | .. | 1 |
| Welding                    | .. | .. | .. | .. | .. | 2 |

### **Non-Mechanical Factories.**

|                       |    |    |    |    |    |    |
|-----------------------|----|----|----|----|----|----|
| Blacksmiths           | .. | .. | .. | .. | .. | 3  |
| Boot Repairing        | .. | .. | .. | .. | .. | 4  |
| Builders              | .. | .. | .. | .. | .. | 19 |
| Carpentry and Joinery | .. | .. | .. | .. | .. | 1  |
| Electricians          | .. | .. | .. | .. | .. | 1  |
| Glaziers              | .. | .. | .. | .. | .. | 1  |
| Mirror Assembly       | .. | .. | .. | .. | .. | 1  |
| Painters              | .. | .. | .. | .. | .. | 8  |
| Paper Ornaments       | .. | .. | .. | .. | .. | 1  |
| Photographers         | .. | .. | .. | .. | .. | 3  |
| Plumbers              | .. | .. | .. | .. | .. | 3  |
| Radio Repairs         | .. | .. | .. | .. | .. | 3  |
| Sculptors             | .. | .. | .. | .. | .. | 1  |
| Upholsters            | .. | .. | .. | .. | .. | 1  |
| Hairdressers          | .. | .. | .. | .. | .. | 27 |
| Building Operations   | .. | .. | .. | .. | .. | 6  |

## FACTORIES ACTS, 1937 AND 1948.

### 1.—Inspections.

| Premises.   | Number<br>on<br>Register. | Number of    |                     |                          |
|---|---------------------------|--------------|---------------------|--------------------------|
|   |                           | Inspections. | Written<br>Notices. | Occupiers<br>Prosecuted. |
| (1) Factories in which<br>1, 2, 3, 4 and 6 are<br>to be enforced by<br>Local Authorities                  | 8                         | —            | —                   | —                        |
| (2) Factories not in-<br>cluded in (1) in<br>which Section 7 is<br>enforced by the<br>Local Authority     | 204                       | 95           | —                   | —                        |
| (3) Other Premises in<br>which Section 7 is<br>enforced by Local<br>Authority (exclud-<br>ing outworkers) | —                         | —            | —                   | —                        |
| TOTALS .. ..  | 212                       | 95           | —                   | —                        |

### 2.—Cases in which defects were found.

| Particulars.                        | Number of cases in which defects were found. |           |                       |                       |
|-------------------------------------|--|-----------|-----------------------|-----------------------|
|                                     | Found.                                       | Remedied. | Referred              |                       |
|                                     |  |           | To H.M.<br>Inspector. | By H.M.<br>Inspector. |
| Sanitary Convenience<br>(S.7)—      |  |           |                       |                       |
| (a) Insufficient ..                 | —  | —         | —                     | —                     |
| (b) Unsuitable or<br>defective ..   | —  | —         | —                     | —                     |
| (c) Not separate for<br>sexes .. .. | —  | —         | —                     | —                     |
| TOTALS .. ..                        | —  | —         | —                     | —                     |

Electrical Stations (Section 103 (1) Institutions. Section 104) and site of Building Operations and Works of Engineering Construction (Section 107 and 108).

#### PART VIII.

SECTION 110 and 111—Nil.

**Collection and Disposal of Refuse.**

The method of Disposal by Tipping continues. Further progress has been made with the recovery of land along the River Tame, towards Crankhall Lane.

During the twelve months under review thirty-one men signed on and twenty-seven left. The usual struggle to cope with the work during the early months of the year was again a hard one owing to sickness amongst the men.

To cope with the increase of premises on some areas, (chiefly new Housing Estates) by adjustment, a Fifth Round has been established.

# HOUSE AND TRADE REFUSE ACCOUNT.

| 1961.  | Year ended 31st March.                          | 1962.       | Per ton Collected.  | Per 1,000 Houses. | Per 1,000 Population. | Equivalent Rate in £. |
|--|---|-------------|---|-------------------|-----------------------|-----------------------|
| £  |   | £ s. d.     | £ s. d.   | £ s. d.           | £ s. d.               | d.                    |
| 21,186   | <b>Collection and Salvage—</b>                  |             |   |                   |                       |                       |
| 2,721  | Total Expenditure .. ..                         | 24,031 17 7 | 2 11 0  | 2,279 12 8        | 691 3 4               | 13.50                 |
|  | Total Income .. ..                              | 2,758 12 5  | 5 10  | 261 13 7          | 79 6 10               | 1.55                  |
| 18,465   | NET COST .. ..                                  | 21,273 5 2  | 2 5 2   | 2,017 19 1        | 611 16 6              | 11.95                 |
|  | <b>Disposal of Refuse—</b>                      |             |   |                   |                       |                       |
| 1,798  | Total Expenditure .. ..                         | 2,141 17 3  | 4 6   | 203 3 6           | 61 12 0               | 1.20                  |
| 289  | Total Income .. ..                              | 315 3 4     | 8   | 29 17 11          | 9 1 3                 | .18                   |
| 1,509  | NET COST .. ..                                  | 1,826 13 11 | 3 10  | 173 5 7           | 52 10 9               | 1.02                  |
| 19,974   | TOTAL COST OF COLLECTION and DISPOSAL OF REFUSE | 23,099 19 1 | 2 9 0   | 2,191 4 8         | 644 7 3               | 12.97                 |
| (1) Number of tons of refuse collected and salvage collected during the year 1961-62 |   | 9,428       | (4) Rateable Value at 31st March, 1962 ..                         |                   | £447,373              |                       |
| (2) Number of houses at 31st March, 1962..   |   | 10,542      | (5) Product of a penny rate for 1961-62 ..                        |                   | £1,779 12s. 4d.       |                       |
| (3) Population at 31st December, 1961 ..   |   | 34,770      | (6) Weight of refuse collected per 1,000 population per day .. .. |                   | 14.858 cwts.          |                       |



**Statement of Sanitary Inspections and Visits.**

| <i>Nature.</i>   | <i>Number.</i> |
|--|----------------|
| Dwellings (P.H.A. 1961) .. .. .                        | 922            |
| Dwellings (H.A. 1957) .. .. .                          | 441            |
| Overcrowding (H.A. 1957) .. .. .                       | 1              |
| House let in lodgings .. .. .                          | 2              |
| Rent Act, 1957 .. .. .                                 | 39             |
| Tents, Vans and Sheds .. .. .                          | 34             |
| Dirty Conditions .. .. .                               | 5              |
| Infectious Disease .. .. .                             | 83             |
| Interviews .. .. .                                     | 281            |
| Accumulations .. .. .                                  | 42             |
| Piggeries .. .. .                                      | 1              |
| Stables .. .. .  | 10             |
| Drainage .. .. .                                       | 223            |
| Collection and Disposal of Refuse .. .. .              | 151            |
| Dustbins .. .. .                                       | 168            |
| Bakehouses .. .. .                                     | 15             |
| Butchers .. .. .                                       | 34             |
| Food Hygiene Regulations .. .. .                       | 111            |
| Food Preparing Premises .. .. .                        | 16             |
| Fried Fish Shops .. .. .                               | 2              |
| Ice Cream Shops .. .. .                                | 3              |
| Licensed Premises .. .. .                              | 1              |
| Other Food Shops .. .. .                               | 90             |
| Market .. .. .   | 139            |
| Slaughter houses .. .. .                               | 420            |
| Sampling .. .. .                                       | 14             |
| Mechanical Factories .. .. .                           | 95             |
| Rats .. .. .   | 1,527          |
| Mice .. .. .   | 254            |
| Other Pests .. .. .                                    | 48             |
| Pet Shops .. .. .                                      | 8              |
| Noise Abatement Act .. .. .                            | 40             |
| Smoke Abatement Observations .. .. .                   | 18             |
| Smoke Abatement Visits to plant .. .. .                | 137            |
| Smoke Control Areas : Visits to Dwellings .. .. .      | 10             |
| Smoke Control Areas : Visits to Other Premises .. .. . | 8              |
| Atmospheric Pollution .. .. .                          | 59             |

My thanks are due to the whole of the Public Health and Depot Staff for their hard work and close and careful attention to all matters.

To the Chairman and Members of the Public Health Committee, the members of the Council, Chief Officers and their staffs my sincere thanks for their continued confidence, help and goodwill at all times.

I am,

Madam Mayor, and Gentlemen,

Your obedient servant,

FREDK. J. TURNER,

*M.R.S.H., M.A.P.H.I.,  
Chief Public Health Inspector.*

